OCT 1 And Obky No: SYN-0178

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Manish Jain et al.

Application No.: 10/015,180

0/015,180 Art Unit.: 2123

Filing Date: 11/16/2001 Examiner: Thomas H. Stevens

For: "System And Method For Enhancing The Speed Of Dynamic Timing Simulation Using Delay

Assessment At Compile Time"

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Date: October 7, 2005

## **AMENDMENT TRANSMITTAL**

- 1. Transmitted herewith is an amendment for this application.
- 2. **STATUS**: Applicant is other than a small entity.
- 3. **EXTENSION OF TERM:** The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.
- 4. **FEE FOR CLAIMS:** The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(Col.1) Claims Remaining After Amendment			(Col. 2)	(Col. 3)	LARGE ENTITY			
			Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee		
Total	44	Minus	44	= 0	x \$50 =	\$0		
Indep.	5	Minus	5	= 0	x \$200 =	\$0		
First Presentation of Multiple Dependent Claim					+ \$360 =	\$0		
					Total Addit. Fee	\$ <u>0</u>		

No additional fee for claims is required.

5. **FEE DEFICIENCY:** If any additional extension and/or fee is required, please charge Deposit Account No. 50-0574.

Customer No. 35273 Tel.: (408) 451-5907 SIGNATURE OF PRACTITIONER
Jeanette S. Harms

Reg. No. 35,537

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as FIRST CLASS MAIL in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 7, 2005.

Date Signature: Rebecca A. Bauman

OCT 1 2 2005 THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Manish Jain and Badri P Gopalan

Assignee: Synopsys, Inc.

Title: System And Method For Enhancing The Speed Of

Dynamic Timing Simulation Using Delay Assessment

At Compile Time

Serial No.: 10/015,180 File Date: November 16, 2001

Examiner: Thomas H. Stevens Art Unit: 2123

Docket No.: SYN-0178

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Date: October 7, 2005

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## AMENDMENT IN RESPONSE TO THE FIRST OFFICE ACTION

## Initial Comments

Claims 1-44 are pending in the present application. Claims 23-32 and 39-44 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite. Claims 1-44 are rejected under 35 U.S.C. 103(a) as being obvious by U.S. Patent 5,379,231 (Pillage) in view of U.S. Patent 5,754,826 (Gamal).

Claims 13, 18, 21, 24, and 32 are amended herein to correct typographical and clerical errors.